

ABSTRACT

A control system for controlling a brake system of a vehicle during a turn, the vehicle having four wheels. The brake system is configured to selectively control brake pressure to each of the wheels and includes a controller for monitoring a slip status of each of the four wheels during a turn. The controller is configured to direct the brake system to independently increase, decrease, or hold the brake pressure applied to each of the four wheels based at least in part upon slip status of each respective wheel.